

Remarks

The Office Action dated January 27, 2005, has been received and carefully noted. The amendments made herein and the following remarks are submitted as a full and complete response thereto.

Claims 4, 5, 7, 8, 17, 18, 20, 21, 29, 30, 32, 33 and 42 have been amended, and claims 1-3, 6, 9-16, 19, 22-28, 31, and 34-38 have been cancelled without prejudice. Applicants submit that the amendments made herein are fully supported in the specification and the drawings as originally filed, and therefore no new matter has been added. Accordingly, claims 4, 5, 7, 8, 17, 18, 20, 21, 29, 30, 32, 33 and 39-42 are pending in the present application and are respectfully submitted for allowance.

Drawings

The drawings were objected to under 37 C.F.R. §1.83(a) because the Examiner took the position that the drawings fail to show every feature of the invention recited in the claims. In particular, the Examiner noted that the feature of "the color synthesizing means on a screen from slantly above or slantly below" as recited in claim 1 is not shown in the drawings.

Applicants respectfully submit a new Figure 11 that clearly illustrates the recited feature of a "projection means for projecting light ... on a screen from slantly above or slantly below." It is submitted that since the subject matter was already recited in the originally filed claims when the application was filed, and therefore the submission of new Figure 11 is NOT new matter.

As for the objection to the drawings with respect to the feature of "all color components out of the image light irradiated on the screen are P-polarized to the

surface of the screen on which the image light is irradiated” as recited in claim 39, Applicants submit that the subject matter is shown in Figure 7, and therefore Applicants traverse the objection.

In particular, Figure 7 shows, and page 29 of the specification discloses “the polarization direction of the green light is adjusted so that the light turns from S-polarized light into P-polarized light and is reflected to the screen 7 by the $\lambda/2$ retardation plate 29. In other case, a narrow band retardation plate may be used for selectively adjusting the polarization direction of the green light so that the light turns from S-polarized light into P-polarized light. In this case, polarization directions of the red and blue light do not change, and therefore, all the image light may be P-polarized light onto the screen 7.”

As such, Applicants respectfully request that the object be withdrawn.

Allowable Subject Matter

Applicants appreciate the indication of allowable subject matter in claims 4-5, 7-8, 17-18, 20-21, 29-30 and 32-33 of the present application. Applicants appreciate the allowance of claims 39-41.

It is submitted that each of claims 4-5, 7-8, 17-18, 20-21, 29-30 and 32-33 has been amended to be in independent form including all the limitations in the base claims and in the intervening claims, respectively. Therefore, Applicants submit that each of claims 4-5, 7-8, 17-18, 20-21, 29-30 and 32-33 is allowable.

Claim 42 has been amended to depend on allowed claim 39, and therefore claim 42 is also allowable.

Claims 1-3, 6, 11, 13-19, 24, 26-28, 31, 36 and 38 Rejected under 35 U.S.C. § 103

Claims 1-3, 6, 11, 13-19, 24, 26-28, 31, 36 and 38 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Sato et al. in view of Suzuki et al. Claims 1-3, 6, 11, 13-19, 24, 26-28, 31, 36 and 38 have been canceled without prejudice, and therefore the rejection is now moot.

Claims 9-10, 12, 22-23, 25, 34-35, 37 and 42 Rejected under 35 U.S.C. § 103

Claims 9-10, 12, 22-23, 25, 34-35, 37 and 42 are rejected under 35 U.S.C. §103(a) as being unpatentable over Sato et al. in view of Suzuki et al. as applied to claims 1-3, 6, 11, 13-19, 24, 26-28, 31, 36 and 38 above and further in view of Shibazaki. Claims 9-10, 12, 22-23, 25, 34-35, and 37 have been canceled without prejudice, and therefore the rejection is now moot.

Conclusion

In view of the above, Applicants respectfully request that claims 4, 5, 7, 8, 17, 18, 20, 21, 29, 30, 32, 33 and 39-42 be allowed and that this application be passed to issue.

If for any reason, the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact the Applicants' undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

In the event this paper has not been timely filed, the Applicants respectfully petition for an appropriate extension of time.

Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to counsel's Deposit Account No. 01-2300, **referencing docket number 107336-00005.**

Respectfully submitted,



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Enclosures: Petition for Extension of Time (3 months)

Amendments to the Drawings

Applicants respectfully present herewith Figure 11 which includes the desired changes, without markings, and which comply with §1.84. The submission of Figure 11 is explained in the accompanying remarks section below.